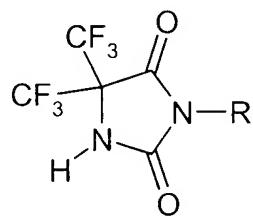


Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A hydantoin of formula I



wherein R is a residue of an amino carboxylic acid or of an amino carboxylic acid derivative, which is obtained formally by removing an NH₂ group from an amino carboxylic acid or an amino carboxylic acid derivative, or a salt thereof, or a stereoisomer thereof, or a tautomer thereof,

wherein said amino carboxylic acid or amino carboxylic acid derivative is selected from the group consisting of α -amino carboxylic acids and derivatives thereof, β -amino carboxylic acids and derivatives thereof, γ -amino carboxylic acids and derivatives thereof, and aromatic amino carboxylic acids and derivatives thereof,

and wherein said amino carboxylic acid derivative when present is selected from the group consisting of esters, amides, nitriles, aldehydes, and primary alcohols.

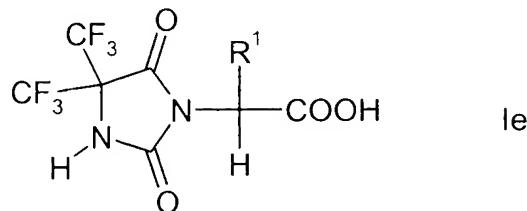
2. (original) The hydantoin of claim 1, wherein R contains at least one carboxylic acid group.

3. (canceled)

4. (currently amended) The hydantoin of claim 3 1, wherein the amino carboxylic acid derivatives is selected from the group consisting of esters and amides.

5. Canceled.

6. (original) The hydantoin of formula I as claimed in claim 1, which is a compound of formula Ie:



or a compound wherein the carboxylic acid group in formula Ie and/or other carboxylic acid groups are converted into carboxylic acid derivatives;

wherein R¹ is hydrogen or an unsubstituted or substituted residue selected from the group consisting of (C₁-C₆)-alkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl, (C₃-C₇)-cycloalkyl, (C₃-C₇)-cycloalkyl-(C₁-C₄)-alkyl, (C₆-C₁₂)-aryl, (C₆-C₁₂)-aryl-(C₁-C₄)-alkyl, heteroaryl and heteroaryl-(C₁-C₄)-alkyl, or a salt thereof.

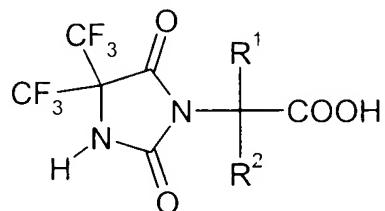
7. (original) The hydantoin of claim 6, wherein R¹ is (C₁-C₆)-alkyl, (C₃-C₇)-cycloalkyl or (C₃-C₇)-cycloalkyl-(C₁-C₄)-alkyl.

8. (presently amended) The hydantoin of ~~claims~~ claim 7, wherein R¹ is isobutyl or cyclopropylmethyl.

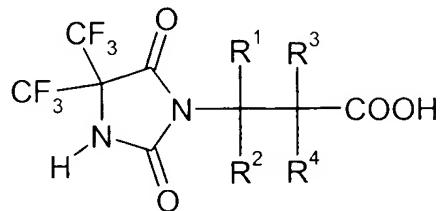
9. (original) The hydantoin of claim 7, wherein the carbon atom carrying the R¹ residue has an S configuration.

10. (original) The hydantoin of claim 1, wherein the carboxylic acid derivative is a (C₁-C₆)-alkyl carboxylate.

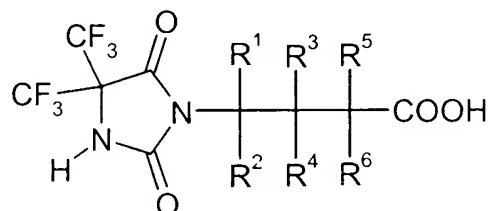
11. (original) The hydantoin of formula I as claimed in claim 1, which is a compound of formulae Ia, Ib, Ic or Id:



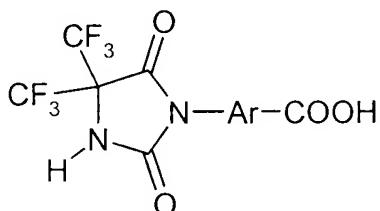
Ia



Ib



Ic

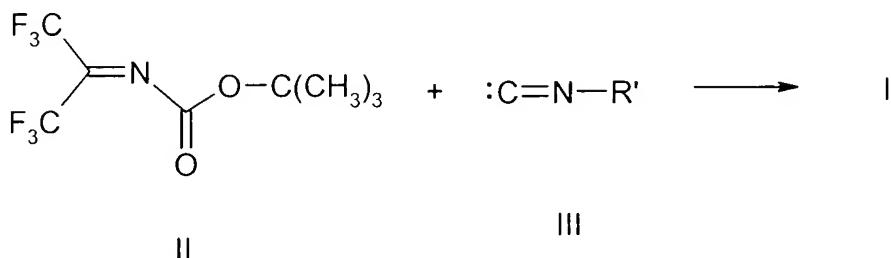


Id

, or
or a compound wherein the carboxylic acid group in formulae Ia, Ib, Ic or Id and/or other carboxylic acid groups are converted into carboxylic acid derivatives;

wherein R¹, R², R³, R⁴, R⁵ and R⁶ are, independent of one another, selected from the group consisting of hydrogen or an unsubstituted or substituted residue selected from the group consisting of (C₁-C₆)-alkyl, (C₂-C₆)-alkenyl, (C₂-C₆)-alkynyl, (C₃-C₇)-cycloalkyl, (C₃-C₇)-cycloalkyl-(C₁-C₄)-alkyl, (C₆-C₁₂)-aryl, (C₆-C₁₂)-aryl-(C₁-C₄)-alkyl, heteroaryl and heteroaryl-(C₁-C₄)-alkyl, or a salt thereof.

12. (currently amended) A process for preparing a hydantoin of formula I as claimed in claim 1, which comprises reacting the compound of formula II with a compound of formula III



wherein R' in formula III is a residue of an amino carboxylic acid or of an amino carboxylic acid derivative, which is obtained formally by removing an NH₂ group from an amino carboxylic acid or an amino carboxylic acid derivative, but wherein free carboxylic acid groups are present in the compounds of formula III in esterified form,

and wherein said amino carboxylic acid or amino carboxylic acid derivative is selected from the group consisting of α -amino carboxylic acids and derivatives thereof, β -amino carboxylic acids and derivatives thereof, γ -amino carboxylic acids and derivatives thereof, and aromatic amino carboxylic acids and derivatives thereof.

13. (original) The process of claim 12, wherein the reaction is carried out in an inert solvent and at a temperature from about 20°C to about 80°C.

14. (canceled)

15. (canceled) .